



Number: 2-0214  
 Issue No: 2 (AO 3550)  
 Date: Sept 1999  
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## Product Safety Data Sheet

### DocuColor 4 LP/CP Colour Laser Printer/Copier

#### PRODUCT DESCRIPTION

DocuColor 4 Colour Laser Printer/Copier, product codes YBB-1 and Z780.  
 DocuColor 4 CP includes a scanner product code, YBB-3

	Standard	Certifying Body		Report Reference/ Licence
<a href="#"><u>ELECTRICAL &amp; MECHANICAL CERTIFICATION</u></a>	IEC950 2nd Edition A1, A2, A3, A4	YBB-1/Z780	VDE	DE-1-6428/A1
		YBB-3	Underwriters Laboratories	TBD
<a href="#"><u>ELECTRO-MAGNETIC COMPATIBILITY</u></a>	89/336/EEC incl. EN55022 Class A	YBB-1/Z780	Fuji Xerox Akzo Nobel	NA AKL-699030
		YBB-3	Fuji Xerox	1WA-EMC-99-004

#### HEAT OUTPUT

Power Save BTU		Standby BTU		Running (Average) BTU	
LP Colour	87	LP Colour	354	LP Colour	774
LP Black/White	87	LP Black/White	354	LP Black/White	1563
CP	138	CP	522	CP	1296

#### POWER

Power Save Watts		Standby Watts		Running (Average) Watts	
LP Colour	29	LP Colour	118	LP Colour	258
LP Black/White	29	LP Black/White	118	LP Black/White	521
CP	46	CP	174	CP	432

Note: The electrical power information provided should not be used to define the electrical support required for this product. Consult your Xerox representative if you require detailed information.

#### ENVIRONMENTAL LIMITATIONS

Relative Humidity (%):

20-85

Ambient Temperature (°C):

10-35

#### LIGHT SOURCE

Class 1 Laser

#### AUDIBLE NOISE

Operating Conditions

Sound Pressure - dB (A)  
Operator Position

	LP	CP
Standby	31	35
Continuous	49	54
Impulse	57	57



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#### GASEOUS AND PARTICULATE EMISSIONS

	Condition 1	Concentrations*
<b>Particulates:</b>		
total dust	ND mg/m <sup>3</sup>	†
toner	ND mg/m <sup>3</sup>	†
<b>Vapours &amp; Gases:</b>		
ozone	62 µg/min	‡
toner volatile compounds	ND ppm	†

**Conditions:** 1 - Operator Position Concentrations

#### **Notes**

- NA Not available
- ND None Detected
- \* In standard Test Chamber, 28.4m<sup>3</sup>, 0.5 air changes per hour
- † TWA over 4 hours continuous machine operation
- ‡ Intrinsic ozone emission rate

#### OZONE (CUSTOMER SIMULATION)

*Natural Ventilation Conditions*

Daily Copy Volume	450	prints
Minimum Siting Volume (Height 2.44m )	6	m <sup>3</sup>
8 Hour TWA Ozone Concentration	0.016	ppm
15 Minutes Short Term Exposure Level	NA	ppm
Peak Ozone Concentration	0.039	ppm

#### OZONE FILTER REPLACEMENT

Not applicable

#### PRODUCT DIMENSIONS

LP	Depth	641mm	Width	728.1mm	Height	491mm
CP	Depth	660mm	Width	730mm	Height	1007mm

#### SPACE REQUIREMENTS

1782mm x 1626mm

#### WEIGHT

NA

#### ADDITIONAL ECO INFORMATION

The DocuColor 4 Family is Energy Star Compliant